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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Christopher M. Fender et al. Examiner: Whaley, Pablo S.

Serial No.: 10/079,468 Group Art Unit: 1631

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For: Use Of Infrared Spectroscopy In

Genotypic Analysis

July 6, 2010

Mail Stop RCE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT

This paper is being submitted in response to the final Office Acton dated February 4, 2010 and is being filed along with a Request for Continued Examination and two month extension of time.

Amendments to the Claims begin on Page 2.

Remarks begin on Page 7.